NSRP Project
Meeting Minutes
Monday – 2/9/04
Value Stream Mapping

Attendees:
- Mark Saunders – NGNN Lean Event Support person.
- Lloyd King – NGNN Process Engineer.
- Bill McHenry – NGNN Lean Training Coordinator.
- Alok Verma – ODU
- Graduate Students – ODU
  - Anand Gadhmode
  - Harsh Hirkannwar
  - Swanand Dhyagude
  - Jyotsna Devulapalli
  - Dilip Busa.

1. Alok Verma indicated that this meeting was on Value Stream Mapping.
2. Jyotsna Explained the issues involved in the design process.
3. Mark Saunders suggested the use of supermarket as a tool for transportation issue also.
4. Bill McHenry emphasized on the distinction between the Inventory and the Warehouse.
5. Mark Saunders suggested the implementation of Line balancing before building the cell.
6. Mark Saunders suggested mistake proofing as a lean tool to avoid defects.
7. Mark Saunders indicated that Information flow is a major issue in Value Stream Mapping.
8. Alok Verma indicated the difference between the functional layout and the cellular layout as an issue.

9. Jyotsna displayed the Lego boat and explained the simulation activity using the boat.
10. Alok Verma requested the NGNN group to comment on the usage of the Lego boat for simulation and the movement of the boat in the activity.
11. Alok Verma explained to the group that half the class will be doing the activity of boat assembly and the other half will go around the layout and draw the current state map of the assembly.
12. Lloyd King questioned the reason for concentrating on the boat moving rather then the boat stationary.
13. Alok Verma indicated that the moving boat will explain the movement of parts clearly and so will make the class understand the change in the process.
14. Bill McHenry indicated that the concentration should be on the knowledge that the participants will gain from the simulation activity.
15. Alok Verma indicated that the Pro Model software would be used in class as a graphic display of the VSM.
16. Mark Saunders indicated that the participants should be clearly explained that Pro Model is a graphic display.
17. Alok Verma indicated the boat assembly would be done by minimum number of people.

The Following are the action items identified:
   1. Modification of issues and then sending the soft copy to Bill McHenry.
   2. Ranking of issues by NGNN

These are the recorded notes from the meeting any changes or revisions should be sent to jdevu001@odu.edu with in 5 working days.